

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Farnworth et al.

Serial No.: 10/663,402

Filed: September 16, 2003

For: PROCESSES FOR FACILITATING
REMOVAL OF
STEREOLITHOGRAPHICALLY
FABRICATED OBJECTS FROM PLATENS
OF STEREOLITHOGRAPHIC
FABRICATION EQUIPMENT, OBJECT
RELEASE ELEMENTS FOR EFFECTING
SUCH PROCESSES, SYSTEMS AND
FABRICATION PROCESSES
EMPLOYING THE OBJECT RELEASE
ELEMENTS, AND OBJECTS WHICH
HAVE BEEN FABRICATED USING THE
OBJECT RELEASE ELEMENTS

Examiner: Unknown

Group Art Unit: 1762

Attorney Docket No.: 2269-5595US
(01-0088.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 7, 2004
Date


Signature

Rachael M. Harris
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be

considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
6,251,488	06/26/01	Miller et al.
6,259,962	07/10/01	Gothait
6,268,584	07/31/01	Keicher et al.
6,391,251	05/21/02	Keicher et al.
6,482,576	11/19/02	Farnworth et al.
6,544,465	04/08/03	Farnworth et al.
6,544,902	04/08/03	Farnworth
6,549,821	04/15/03	Farnworth et al.
6,607,689	08/19/03	Farnworth

Other Documents

U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002

U.S. Patent Application Publication 2002/0195748 A1 to Farnworth, dated December 26, 2002

U.S. Patent Application Publication 2003/0003179 A1 to Farnworth et al., dated January 2, 2003

U.S. Patent Application Publication 2003/0003180 A1 to Farnworth et al., dated January 2, 2003

U.S. Patent Application Publication 2003/0003380 A1 to Farnworth et al., dated January 2, 2003

U.S. Patent Application Publication 2003/0003405 A1 to Farnworth et al., dated January 2, 2003

U.S. Patent Application Publication 2003/0043360 A1 to Farnworth, dated March 6, 2003

U.S. Patent Application Publication 2003/0068584 A1 to Farnworth et al., dated April 10, 2003

U.S. Patent Application Publication 2003/0093173 A1 to Farnworth et al., dated May 15, 2003

U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003

U.S. Patent Application Publication 2003/0155693 A1 to Farnworth et al., dated August 21, 2003

Serial No. 10/663,402

U.S. Patent Application Publication 2003/0205849 A1 to Farnworth, dated November 6, 2003

U.S. Patent Application Publication 2003/0207213 A1 to Farnworth, dated November 6, 2003

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page

Webpage, Objet Prototyping the Future, "How it Works", 2 pages

U.S. Patent Application No. 10/672,098, filed September 26, 2003, entitled "Apparatus and Methods for Use in Stereolithographic Processing of Components and Assemblies", inventor Warren M. Farnworth

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

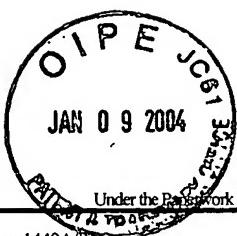


Tawni L. Wilhelm
Registration No. 47,456
Attorney for Applicant(s)
TRASKBRITT
P.O. Box 2550
Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: January 7, 2004
TLW/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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<i>Complete if Known</i>	
Application Number	10/663,402
Filing Date	September 16, 2003
First Named Inventor	Farnsworth et al.
Group Art Unit	1762
Examiner Name	Unknown
Attorney Docket Number	55951US (01-0088.00/US)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	10/663,402
Filing Date	September 16, 2003
First Named Inventor	Farnworth et al.
Group Art Unit	1762
Examiner Name	Unknown

Attorney Docket Number 5595LIS (01-0088.00/LIS)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. ¹	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. T²
		U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002
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		U.S. Patent Application Publication 2003/0003405 A1 to Farnworth et al., dated January 2, 2003
		U.S. Patent Application Publication 2003/0043360 A1 to Farnworth, dated March 6, 2003
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		U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003
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Group Art Unit	1762
Examiner Name	Unknown
Attorney Docket Number	5595LIS (01-0088 00/LIS)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication 2003/0205849 A1 to Farnworth, dated November 6, 2003	
		U.S. Patent Application Publication 2003/0207213 A1 to Farnworth, dated November 6, 2003	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16	
		Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page	
		Webpage, Objet Prototyping the Future, "How it Works", 2 pages	
		U.S. Patent Application No. 10/672,098, filed September 26, 2003, entitled "Apparatus and Methods for Use in Stereolithographic Processing of Components and Assemblies", inventor Warren M. Farnworth	

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